



Occupations In Demand



Southcentral Mississippi Works Workforce Investment Area

2005

Mississippi Department of Employment Security
Labor Market Information

“Increasing Employment In Mississippi”

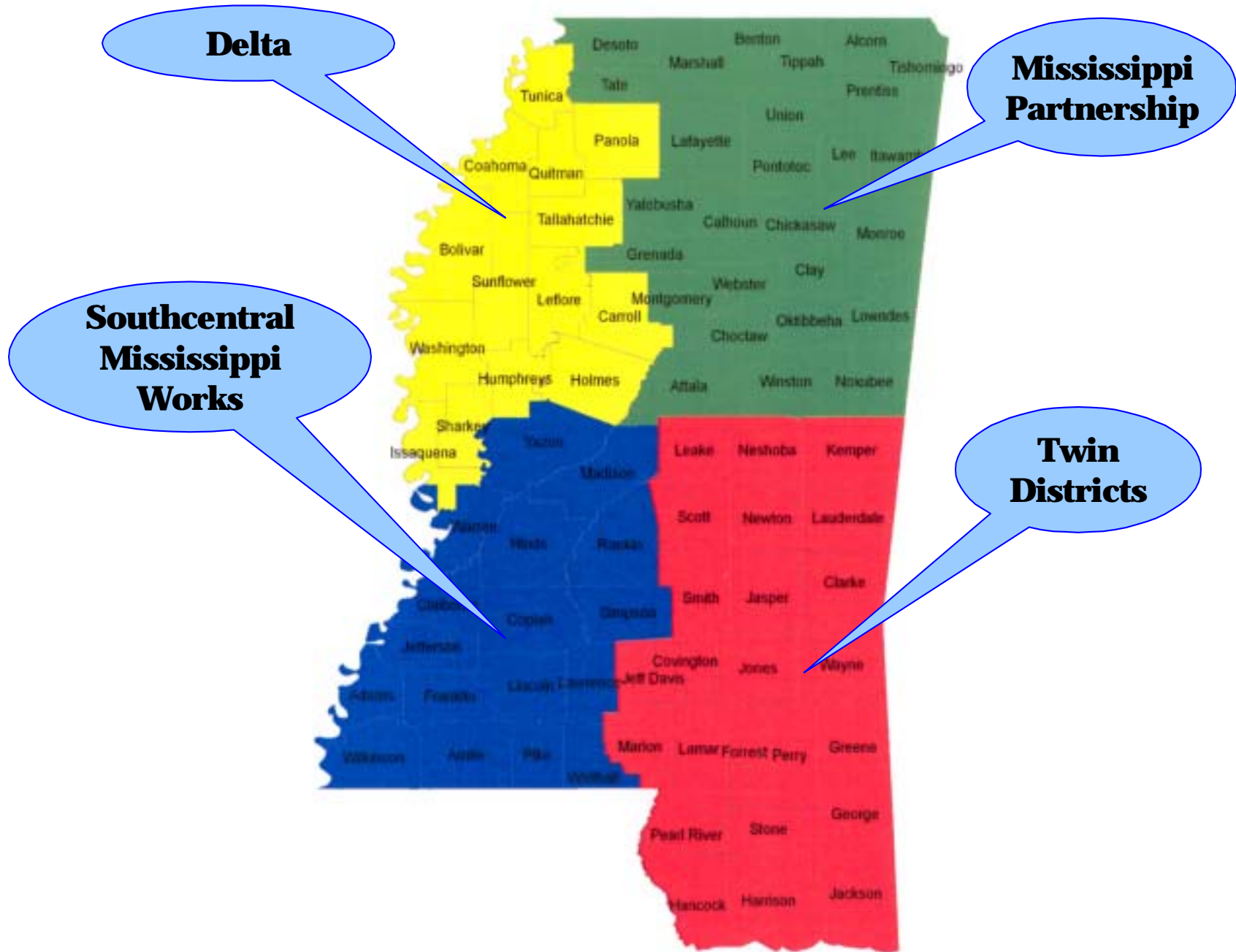


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Workforce Investment Areas



Introduction

Each year, in conjunction with the federal Bureau of Labor Statistics the Labor Market Information Department, a unit of the Mississippi Department of Employment Security, conducts an occupational wage survey of businesses across the state. The data from that survey are then input into special software which produces long term projections of occupational needs for various areas of the state. Complete results of this survey are published at our agency website (cited throughout this publication). One significant output of this process is a tabulation of annual demand for workers by specific occupation. ***Occupations in Demand*** takes a look at this annual demand, which includes both new and replacement workers, in an attempt to highlight those occupations with the highest need for workers. Various tables show selected occupations sorted by annual need, by average wages paid, and by job zone. Job zones are an indication of how much experience, education or training are needed to qualify for that particular occupation. The final table in the series highlights those jobs which LMI staff view as the “hottest” occupations across the state. These were ascertained by a combination of annual demand and wages paid, a process explained in further detail within that section. It is hoped that the data contained in this publication will be of tremendous value for job seekers, training providers, public officials and economic developers across Mississippi. Should you require further information or need assistance in interpreting the information found within, please do not hesitate to contact the LMI Department for guidance.

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Explanation of Terms

SOC Code

Standard Occupational Classification code, an occupational classification system devised by the U.S. Department of Labor with input from the states. It is the federal standard, and should be used by all state and federal agencies dealing with occupational data.

Occupational Title

The standard title assigned to a specific occupation under SOC.

Annual Demand

The projected number of workers needed on an annual basis for the years 2000 through 2010, as determined by the occupational projections data. It includes both new workers and replacements for those who die, retire, or change occupations.

Average Overall Wage

An estimate of average hourly or annual earnings for all workers within a specific occupation regardless of experience level. This should be viewed as an estimate of potential earnings rather than as an entry level wage for the inexperienced worker. Certain salaried occupations, such as teachers, are generally paid a monthly or annual salary and may not show an hourly wage estimate.

Average Starting Wage

An estimate of average hourly or annual earnings for the new or inexperienced worker within a specific occupation. These are wages which a person just starting out in an occupation could reasonably expect to earn. Certain salaried occupations may not show an hourly wage estimate.

Job Zone

These indicate the most common level of education, training, and/or experience required to perform the job and are derived from the O*Net system developed by the U.S. Department of Labor. The higher the number, the more education, training or other preparation is required.

General Trends

As shown in the accompanying table, it is estimated that some 15,020 new and replacement workers will be needed in the Southcentral Mississippi Works region on an annual basis over the next several years. The distribution of this demand across the various occupational sectors is somewhat irregular, with a handful of sectors tending to dominate the needs. Anticipated earnings across the various job groups are also quite varied and worthy of further analysis. Among the 22 occupational clusters, the largest annual demands should be found in the areas of **Office & Administrative Support** and in **Sales & Related** . Starting wages in the first sector will be above the mean, but overall earnings will be below average. In the latter sector, both starting and overall wages should lower than average. The fewest number of new and replacement workers can be expected in **Life, Physical & Social Science** and in **Arts, Design, Entertainment, Sports & Media** occupations. Both sectors are expected to offer above average wages. **Management** occupations may perhaps be considered the “hottest” sector, with above average demand and mean annual earnings of \$62,503 to lead all categories. Other occupational clusters with above average demand for workers that also have above average wage potential include **Education, Training & Library** and **Healthcare Practitioners & Technical** occupations. Several high demand occupational groups can anticipate wages below the norm, with some low demand groups paying better than average. From this it can be deduced that there should be ample opportunity for employment for incoming workers, provided that wages are not a main concern. Competition for those jobs which pay the best could turn out to be quite stiff.

Summary of Occupational Sectors

SOC Code	Occupational Sector	Annual Demand	Average Starting Wage		Average Overall Wage	
			Hourly	Annual	Hourly	Annual
	Total, All Occupations	15,020	\$7.03	\$14,622	\$14.24	\$29,626
11-0000	Management Occupations	915	\$15.12	\$31,456	\$30.05	\$62,503
13-0000	Business and Financial Operations Occupations	360	\$12.72	\$26,457	\$22.17	\$46,111
15-0000	Computer and Mathematical Occupations	210	\$14.29	\$29,729	\$22.95	\$47,735
17-0000	Architecture and Engineering Occupations	140	\$14.46	\$30,069	\$25.84	\$53,745
19-0000	Life, Physical, and Social Science Occupations	90	\$11.77	\$24,490	\$21.39	\$44,488
21-0000	Community and Social Services Occupations	130	\$8.64	\$17,971	\$14.35	\$29,838
23-0000	Legal Occupations	180	\$11.96	\$24,871	\$27.01	\$56,187
25-0000	Education, Training, and Library Occupations	920	\$8.64	\$17,965	\$15.33	\$31,879
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	110	\$8.39	\$17,451	\$14.42	\$29,989
29-0000	Healthcare Practitioners and Technical Occupations	1,030	\$11.18	\$23,248	\$21.68	\$45,089
31-0000	Healthcare Support Occupations	430	\$6.49	\$13,494	\$8.78	\$18,254
33-0000	Protective Service Occupations	400	\$6.45	\$13,423	\$11.60	\$24,132
35-0000	Food Preparation and Serving Related Occupations	1,440	\$5.96	\$12,391	\$6.98	\$14,518
37-0000	Building and Grounds Cleaning and Maintenance Occupations	500	\$6.02	\$12,515	\$8.12	\$16,885
39-0000	Personal Care and Service Occupations	400	\$5.98	\$12,446	\$8.79	\$18,288
41-0000	Sales and Related Occupations	2,075	\$6.11	\$12,708	\$11.76	\$24,464
43-0000	Office and Administrative Support Occupations	2,165	\$7.85	\$16,331	\$12.11	\$25,195
45-0000	Farming, Fishing, and Forestry Occupations	200	\$7.00	\$14,567	\$11.48	\$23,870
47-0000	Construction and Extraction Occupations	720	\$8.69	\$18,073	\$13.14	\$27,322
49-0000	Installation, Maintenance, and Repair Occupations	605	\$8.97	\$18,665	\$15.02	\$31,233
51-0000	Production Occupations	945	\$7.66	\$15,929	\$12.07	\$25,098
53-0000	Transportation and Material Moving Occupations	1,055	\$6.98	\$14,522	\$11.67	\$24,265

NOTE: Figures in RED are above average

High Demand Occupations

Looking at the occupations most in demand over the next decade, it is readily apparent that the outlook is somewhat of a mixed bag. When education, training and wages are factored into the equation, one finds that many of the jobs which will require the most new and replacement workers generally pay below average wages and require little or no advanced preparation. There are some notable exceptions to this general tendency, such as **Registered Nurses** and **General & Operations Managers**. Each of these require substantial education or experience and pay well above the regional average. Among the top ten demand occupations, the only other one which promises above average overall pay is **Truck Drivers, Heavy & Tractor Trailer**. Almost forty percent of the top one hundred occupations in demand reported potential earnings above the regional average of \$29,626 per year. Analysis of the Job Zone data reveals that roughly half of the top 100 occupations will require little or no formal training (Job Zones 1 & 2). Approximately forty-five percent will require moderate to long term preparation (Job Zones 3 & 4). Only four of the top 100 occupations fall into the Job Zone 5 category, which involves extensive education and/or experience. A more detailed look at expectations within each job zone follows in a later section.

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
1	41-2011	Cashiers	725	\$6.01	\$12,502	\$7.04	\$14,643	1
2	41-2031	Retail Salespersons	710	\$6.16	\$12,812	\$10.44	\$21,705	2
3	29-1111	Registered Nurses	485	\$16.08	\$33,437	\$22.26	\$46,300	4
4	35-3031	Waiters and Waitresses	310	\$5.97	\$12,412	\$6.29	\$13,075	1
5	53-3032	Truck Drivers, Heavy and Tractor-Trailer	280	\$10.09	\$20,987	\$15.01	\$31,230	2
6	35-2021	Food Preparation Workers	270	\$5.93	\$12,334	\$6.48	\$13,486	1
7	11-1021	General and Operations Managers	265	\$15.81	\$32,894	\$31.77	\$66,076	4
8	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	245	\$6.75	\$14,044	\$10.31	\$21,442	1
9	43-5081	Stock Clerks and Order Fillers	230	\$6.61	\$13,757	\$9.50	\$19,770	2
10	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	230	\$6.01	\$12,504	\$7.72	\$16,048	1
11	31-1012	Nursing Aides, Orderlies, and Attendants	220	\$6.30	\$13,098	\$7.69	\$15,994	2
12	41-4012	Sales Representatives, Wholesale & Manufacturing, Not Tech. & Scientific Produc	185	\$12.90	\$26,826	\$19.40	\$40,350	2
13	43-9061	Office Clerks, General	180	\$6.92	\$14,392	\$9.83	\$20,438	2
14	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	170	\$8.64	\$17,966	\$13.77	\$28,646	2
15	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	165	\$11.00	\$22,884	\$16.75	\$34,842	3
16	43-3031	Bookkeeping, Accounting, and Auditing Clerks	165	\$8.84	\$18,395	\$12.59	\$26,189	3
17	43-6014	Secretaries, Except Legal, Medical, and Executive	165	\$7.11	\$14,785	\$10.66	\$22,163	2
18	35-2011	Cooks, Fast Food	160	\$5.93	\$12,328	\$6.33	\$13,164	2
19	37-2012	Maids and Housekeeping Cleaners	155	\$6.01	\$12,491	\$6.68	\$13,894	1
20	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	155	\$5.91	\$12,285	\$6.59	\$13,707	1
21	25-2021	Elementary School Teachers, Except Special Education	150	n/a	\$24,837	n/a	\$33,118	4
22	43-4171	Receptionists and Information Clerks	150	\$6.93	\$14,423	\$9.16	\$19,061	2
23	39-9011	Child Care Workers	150	\$5.91	\$12,294	\$7.20	\$14,971	1
24	49-9042	Maintenance and Repair Workers, General	145	\$7.84	\$16,313	\$13.84	\$28,789	3
25	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	145	\$7.66	\$15,940	\$8.70	\$18,096	1
26	25-9041	Teacher Assistants	145	n/a	\$12,268	n/a	\$14,361	3
27	43-4051	Customer Service Representatives	140	\$8.46	\$17,595	\$11.20	\$23,300	2
28	25-2031	Secondary School Teachers, Except Special and Vocational Education	135	n/a	\$26,978	n/a	\$34,935	4
29	47-2031	Carpenters	135	\$9.49	\$19,744	\$12.30	\$25,594	3
30	29-2061	Licensed Practical and Licensed Vocational Nurses	130	\$9.77	\$20,323	\$12.45	\$25,900	3
31	23-1011	Lawyers	125	\$18.18	\$37,823	\$38.26	\$79,571	5
32	33-3012	Correctional Officers and Jailers	115	\$8.91	\$18,523	\$12.02	\$24,996	2
33	43-3071	Tellers	105	\$7.97	\$16,585	\$10.06	\$20,935	2
34	13-2011	Accountants and Auditors	100	\$13.04	\$27,125	\$24.51	\$50,991	4

NOTE: Wages in RED are above average

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
35	43-6011	Executive Secretaries and Administrative Assistants	100	\$10.25	\$21,312	\$14.11	\$29,354	4
36	11-1011	Chief Executives	95	\$20.39	\$42,408	\$42.99	\$89,421	5
37	49-3023	Automotive Service Technicians and Mechanics	95	\$8.99	\$18,693	\$14.43	\$30,020	3
38	47-2061	Construction Laborers	95	\$7.73	\$16,078	\$9.66	\$20,094	1
39	35-2012	Cooks, Institution and Cafeteria	95	\$6.01	\$12,501	\$7.62	\$15,848	2
40	33-3051	Police and Sheriff's Patrol Officers	90	\$8.48	\$17,639	\$14.06	\$29,239	3
41	53-3033	Truck Drivers, Light or Delivery Services	85	\$6.61	\$13,745	\$10.43	\$21,691	1
42	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	85	\$5.90	\$12,265	\$6.63	\$13,794	1
43	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction W	80	\$14.37	\$29,881	\$20.29	\$42,201	4
44	51-4121	Welders, Cutters, Solderers, and Brazers	80	\$10.76	\$22,374	\$13.31	\$27,679	2
45	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	80	\$7.17	\$14,922	\$10.11	\$21,036	3
46	53-7064	Packers and Packagers, Hand	80	\$6.02	\$12,523	\$9.07	\$18,876	1
47	53-3022	Bus Drivers, School	80	\$5.86	\$12,188	\$7.77	\$16,161	1
48	35-2014	Cooks, Restaurant	80	\$5.96	\$12,402	\$7.49	\$15,585	3
49	43-5071	Shipping, Receiving, and Traffic Clerks	75	\$7.58	\$15,760	\$10.46	\$21,760	1
50	37-3011	Landscaping and Groundskeeping Workers	75	\$6.14	\$12,773	\$8.48	\$17,637	1
51	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	70	\$11.58	\$24,094	\$19.24	\$40,018	3
52	51-2092	Team Assemblers	70	\$8.54	\$17,753	\$12.88	\$26,800	1
53	25-2022	Middle School Teachers, Except Special and Vocational Education	65	n/a	\$24,182	n/a	\$31,940	4
54	33-9032	Security Guards	65	\$6.07	\$12,619	\$7.66	\$15,933	1
55	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	65	\$5.90	\$12,270	\$7.31	\$15,200	1
56	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	60	\$14.04	\$29,209	\$20.99	\$43,649	4
57	43-6012	Legal Secretaries	60	\$13.70	\$28,506	\$16.89	\$35,139	3
58	47-2073	Operating Engineers and Other Construction Equipment Operators	60	\$9.56	\$19,879	\$12.39	\$25,769	3
59	53-7051	Industrial Truck and Tractor Operators	60	\$8.38	\$17,429	\$10.99	\$22,859	1
60	11-3031	Financial Managers	55	\$20.05	\$41,696	\$30.97	\$64,409	5
61	25-2011	Preschool Teachers, Except Special Education	55	\$7.71	\$16,034	\$10.52	\$21,889	4
62	35-9021	Dishwashers	55	\$6.01	\$12,500	\$6.32	\$13,154	1
63	41-3021	Insurance Sales Agents	50	\$13.66	\$28,419	\$22.21	\$46,198	3
64	47-2111	Electricians	50	\$13.06	\$27,171	\$17.45	\$36,303	3
65	15-1041	Computer Support Specialists	50	\$11.18	\$23,263	\$16.69	\$34,720	4
66	31-9091	Dental Assistants	50	\$10.39	\$21,610	\$14.81	\$30,801	2
67	43-2021	Telephone Operators	50	\$9.29	\$19,329	\$14.68	\$30,529	1

NOTE: Wages in **RED** are above average

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
68	39-5012	Hairdressers, Hairstylists, and Cosmetologists	50	\$7.39	\$15,366	\$12.21	\$25,394	3
69	41-2021	Counter and Rental Clerks	50	\$7.53	\$15,657	\$10.92	\$22,706	1
70	43-3011	Bill and Account Collectors	50	\$8.53	\$17,748	\$10.82	\$22,512	2
71	11-3011	Administrative Services Managers	45	\$11.94	\$24,830	\$20.39	\$42,405	4
72	23-2011	Paralegals and Legal Assistants	45	\$9.95	\$20,688	\$14.25	\$29,633	3
73	43-3021	Billing and Posting Clerks and Machine Operators	45	\$8.88	\$18,480	\$12.21	\$25,407	3
74	31-9092	Medical Assistants	45	\$7.30	\$15,176	\$10.22	\$21,251	3
75	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	45	\$6.02	\$12,517	\$6.35	\$13,213	1
76	29-1051	Pharmacists	40	\$20.47	\$42,573	\$32.38	\$67,360	4
77	11-9021	Construction Managers	40	\$17.59	\$36,581	\$28.27	\$58,799	4
78	15-1051	Computer Systems Analysts	40	\$17.88	\$37,199	\$25.72	\$53,503	3
79	41-4011	Sales Representatives, Wholesale & Manufacturing, Technical & Scientific Produc	40	\$15.50	\$32,247	\$24.77	\$51,515	3
80	29-2011	Medical and Clinical Laboratory Technologists	40	\$13.78	\$28,655	\$19.03	\$39,575	4
81	51-9198	Helpers--Production Workers	40	\$6.58	\$13,679	\$8.75	\$18,196	1
82	31-1011	Home Health Aides	40	\$6.35	\$13,217	\$8.47	\$17,627	1
83	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	35	\$15.19	\$31,597	\$31.99	\$66,532	3
84	15-1031	Computer Software Engineers, Applications	35	\$18.54	\$38,565	\$26.76	\$55,658	4
85	15-1071	Network and Computer Systems Administrators	35	\$14.71	\$30,591	\$21.54	\$44,813	4
86	13-1073	Training and Development Specialists	35	\$13.43	\$27,942	\$19.85	\$41,278	4
87	43-5052	Postal Service Mail Carriers	35	\$14.80	\$30,789	\$19.77	\$41,111	1
88	11-9051	Food Service Managers	35	\$9.49	\$19,750	\$17.51	\$36,416	4
89	11-9141	Property, Real Estate, and Community Association Managers	35	\$9.51	\$19,784	\$17.21	\$35,802	4
90	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	35	\$10.19	\$21,189	\$13.22	\$27,490	3
91	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	35	\$8.45	\$17,580	\$13.18	\$27,424	1
92	29-2071	Medical Records and Health Information Technicians	35	\$7.68	\$15,977	\$11.40	\$23,714	3
93	43-9021	Data Entry Keyers	35	\$8.30	\$17,272	\$10.24	\$21,301	2
94	53-7061	Cleaners of Vehicles and Equipment	35	\$6.74	\$14,021	\$8.94	\$18,599	1
95	31-1013	Psychiatric Aides	35	\$7.66	\$15,923	\$8.74	\$18,174	2
96	43-4081	Hotel, Motel, and Resort Desk Clerks	35	\$6.11	\$12,715	\$7.43	\$15,459	2
97	35-3041	Food Servers, Nonrestaurant	35	\$5.99	\$12,464	\$6.36	\$13,221	1
98	11-2022	Sales Managers	30	\$18.20	\$37,856	\$32.84	\$68,298	4
99	11-3021	Computer and Information Systems Managers	30	\$19.37	\$40,287	\$31.62	\$65,773	5
100	11-9032	Education Administrators, Elementary and Secondary School	30	n/a	\$42,851	n/a	\$54,710	4

NOTE: Wages in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Overall Wage Hourly	Average Overall Wage Annual	Job Zone
1	29-1064	Obstetricians and Gynecologists	0	\$97.44	\$202,675	5
2	29-1065	Pediatricians, General	5	\$94.40	\$196,356	5
3	29-1067	Surgeons	5	\$76.79	\$159,728	5
4	29-1066	Psychiatrists	0	\$65.99	\$137,258	5
5	29-1062	Family and General Practitioners	20	\$65.21	\$135,626	5
6	29-1063	Internists, General	5	\$50.53	\$105,096	5
7	11-1011	Chief Executives	95	\$42.99	\$89,421	5
8	11-9041	Engineering Managers	10	\$42.76	\$88,945	5
9	29-1020	Dentists	10	\$40.42	\$84,076	5
10	17-2171	Petroleum Engineers	0	\$39.63	\$82,438	5
11	29-1131	Veterinarians	5	\$38.99	\$81,090	5
12	29-1011	Chiropractors	0	\$38.50	\$80,075	5
13	53-2012	Commercial Pilots	5	n/a	\$79,620	4
14	23-1011	Lawyers	125	\$38.26	\$79,571	5
15	17-2072	Electronics Engineers, Except Computer	0	\$38.10	\$79,245	5
16	53-2021	Air Traffic Controllers	0	\$37.40	\$77,796	4
17	25-1071	Health Specialties Teachers, Postsecondary	15	n/a	\$77,679	5
18	17-2061	Computer Hardware Engineers	0	\$36.81	\$76,572	4
19	29-1061	Anesthesiologists	0	\$36.71	\$76,350	5
20	25-1042	Biological Science Teachers, Postsecondary	10	n/a	\$76,095	5
21	11-9121	Natural Sciences Managers	0	\$36.42	\$75,750	5
22	19-2042	Geoscientists, Except Hydrologists and Geographers	0	\$36.37	\$75,652	5
23	13-2052	Personal Financial Advisors	5	\$35.82	\$74,502	3
24	19-2043	Hydrologists	0	\$35.82	\$74,502	5
25	15-1011	Computer and Information Scientists, Research	0	\$35.03	\$72,872	5
26	17-2121	Marine Engineers and Naval Architects	0	\$34.37	\$71,482	5
27	41-9031	Sales Engineers	5	\$34.36	\$71,470	5
28	17-2051	Civil Engineers	20	\$34.34	\$71,435	4
29	15-2021	Mathematicians	0	\$34.02	\$70,761	5
30	11-9033	Education Administrators, Postsecondary	25	\$33.60	\$69,882	5
31	17-2161	Nuclear Engineers	0	\$33.08	\$68,804	5
32	11-2022	Sales Managers	30	\$32.84	\$68,298	4
33	25-1041	Agricultural Sciences Teachers, Postsecondary	5	n/a	\$67,958	5
34	53-2011	Airline Pilots, Copilots, and Flight Engineers	5	n/a	\$67,945	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Overall Wage		Job Zone
				Hourly	Annual	
35	15-1032	Computer Software Engineers, Systems Software	5	\$32.61	\$67,829	4
36	17-2031	Biomedical Engineers	0	\$32.59	\$67,789	5
37	11-9111	Medical and Health Services Managers	25	\$32.42	\$67,424	5
38	29-1051	Pharmacists	40	\$32.38	\$67,360	4
39	17-2071	Electrical Engineers	5	\$32.24	\$67,053	5
40	19-4051	Nuclear Technicians	0	\$32.21	\$67,002	3
41	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	35	\$31.99	\$66,532	3
42	11-1021	General and Operations Managers	265	\$31.77	\$66,076	4
43	11-3021	Computer and Information Systems Managers	30	\$31.62	\$65,773	5
44	17-2081	Environmental Engineers	20	\$31.36	\$65,234	4
45	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$31.13	\$64,748	5
46	15-2011	Actuaries	0	\$31.06	\$64,606	5
47	41-9022	Real Estate Sales Agents	10	\$31.04	\$64,569	2
48	11-3031	Financial Managers	55	\$30.97	\$64,409	5
49	29-1123	Physical Therapists	20	\$30.82	\$64,110	5
50	41-9021	Real Estate Brokers	5	\$30.76	\$63,981	3
51	17-1012	Landscape Architects	0	\$30.58	\$63,599	4
52	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	0	\$30.40	\$63,240	4
53	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	25	\$30.39	\$63,207	3
54	11-9071	Gaming Managers	0	\$30.21	\$62,847	3
55	11-3051	Industrial Production Managers	15	\$29.92	\$62,239	4
56	25-1063	Economics Teachers, Postsecondary	0	n/a	\$61,778	5
57	29-1041	Optometrists	5	\$29.70	\$61,775	5
58	19-2012	Physicists	5	\$29.09	\$60,502	5
59	17-2141	Mechanical Engineers	10	\$28.82	\$59,943	4
60	19-2021	Atmospheric and Space Scientists	0	\$28.82	\$59,939	4
61	19-1010	Agricultural and Food Scientists	0	\$28.70	\$59,688	4
62	29-1124	Radiation Therapists	5	\$28.45	\$59,178	4
63	11-9021	Construction Managers	40	\$28.27	\$58,799	4
64	11-2021	Marketing Managers	15	\$28.26	\$58,788	4
65	25-1072	Nursing Instructors and Teachers, Postsecondary	10	n/a	\$57,960	5
66	41-3031	Securities, Commodities, and Financial Services Sales Agents	15	\$27.52	\$57,249	4
67	17-2041	Chemical Engineers	0	\$27.40	\$56,991	5

NOTE: Figures in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Hourly	Overall Wage Annual	Job Zone
68	11-3040	Human Resources Managers	20	\$27.22	\$56,611	4
69	17-1011	Architects, Except Landscape and Naval	0	\$26.86	\$55,870	5
70	15-1031	Computer Software Engineers, Applications	35	\$26.76	\$55,658	4
71	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5	\$26.62	\$55,373	4
72	13-2061	Financial Examiners	5	\$26.51	\$55,144	4
73	29-1122	Occupational Therapists	10	\$26.36	\$54,833	4
74	11-9032	Education Administrators, Elementary and Secondary School	30	n/a	\$54,710	4
75	25-1113	Social Work Teachers, Postsecondary	0	n/a	\$54,700	5
76	17-2011	Aerospace Engineers	0	\$26.29	\$54,675	5
77	13-2041	Credit Analysts	5	\$26.21	\$54,518	4
78	19-1022	Microbiologists	0	\$25.96	\$53,997	5
79	17-2131	Materials Engineers	0	\$25.79	\$53,644	5
80	19-1023	Zoologists and Wildlife Biologists	10	\$25.78	\$53,627	5
81	15-1051	Computer Systems Analysts	40	\$25.72	\$53,503	3
82	17-2112	Industrial Engineers	10	\$25.70	\$53,464	4
83	27-1011	Art Directors	5	\$25.60	\$53,246	4
84	11-2011	Advertising and Promotions Managers	10	\$25.37	\$52,765	4
85	15-2031	Operations Research Analysts	0	\$25.37	\$52,765	4
86	19-3011	Economists	0	\$25.23	\$52,488	5
87	25-1081	Education Teachers, Postsecondary	10	n/a	\$52,355	5
88	25-1061	Anthropology and Archeology Teachers, Postsecondary	0	n/a	\$52,309	5
89	19-1021	Biochemists and Biophysicists	0	\$25.15	\$52,309	5
90	19-3032	Industrial-Organizational Psychologists	0	\$25.15	\$52,309	5
91	13-1061	Emergency Management Specialists	0	\$25.10	\$52,213	4
92	41-4011	Sales Representatives, Wholesale & Manufacturing, Technical & Scientific Products	40	\$24.77	\$51,515	3
93	25-1112	Law Teachers, Postsecondary	0	n/a	\$51,489	5
94	11-9131	Postmasters and Mail Superintendents	0	\$24.74	\$51,455	4
95	13-2051	Financial Analysts	5	\$24.73	\$51,439	5
96	15-1061	Database Administrators	5	\$24.69	\$51,357	4
97	17-3012	Electrical and Electronics Drafters	5	\$24.55	\$51,056	4
98	13-2011	Accountants and Auditors	100	\$24.51	\$50,991	4
99	13-1111	Management Analysts	20	\$24.43	\$50,821	4
100	47-4021	Elevator Installers and Repairers	0	\$24.40	\$50,742	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage Hourly	Average Starting Wage Annual	Job Zone
1	29-1066	Psychiatrists	0	\$38.54	\$80,154	5
2	29-1062	Family and General Practitioners	20	\$37.87	\$78,761	5
3	53-2021	Air Traffic Controllers	0	\$32.66	\$67,941	4
4	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	0	\$30.40	\$63,240	4
5	29-1020	Dentists	10	\$29.96	\$62,326	5
6	19-2043	Hydrologists	0	\$29.17	\$60,671	5
7	17-2171	Petroleum Engineers	0	\$28.18	\$58,620	5
8	17-2061	Computer Hardware Engineers	0	\$28.07	\$58,389	4
9	11-9041	Engineering Managers	10	\$28.02	\$58,282	5
10	17-2072	Electronics Engineers, Except Computer	0	\$27.32	\$56,824	5
11	15-2021	Mathematicians	0	\$26.70	\$55,531	5
12	11-9121	Natural Sciences Managers	0	\$26.43	\$54,974	5
13	29-1041	Optometrists	5	\$26.03	\$54,140	5
14	17-2161	Nuclear Engineers	0	\$25.61	\$53,277	5
15	15-1011	Computer and Information Scientists, Research	0	\$25.43	\$52,893	5
16	29-1063	Internists, General	5	\$25.15	\$52,309	5
17	25-1061	Anthropology and Archeology Teachers, Postsecondary	0	n/a	\$52,309	5
18	19-1021	Biochemists and Biophysicists	0	\$25.15	\$52,309	5
19	19-3032	Industrial-Organizational Psychologists	0	\$25.15	\$52,309	5
20	15-2011	Actuaries	0	\$24.54	\$51,038	5
21	47-4021	Elevator Installers and Repairers	0	\$24.40	\$50,742	4
22	53-2011	Airline Pilots, Copilots, and Flight Engineers	5	n/a	\$50,590	4
23	17-2121	Marine Engineers and Naval Architects	0	\$24.29	\$50,522	5
24	25-1042	Biological Science Teachers, Postsecondary	10	n/a	\$50,501	5
25	17-2011	Aerospace Engineers	0	\$24.23	\$50,392	5
26	19-4051	Nuclear Technicians	0	\$23.88	\$49,681	3
27	25-1071	Health Specialties Teachers, Postsecondary	15	n/a	\$48,839	5
28	17-2051	Civil Engineers	20	\$23.20	\$48,262	4
29	17-2071	Electrical Engineers	5	\$23.03	\$47,900	5
30	29-1124	Radiation Therapists	5	\$22.81	\$47,440	4
31	29-1123	Physical Therapists	20	\$22.76	\$47,349	5
32	25-1063	Economics Teachers, Postsecondary	0	n/a	\$47,335	5
33	25-1041	Agricultural Sciences Teachers, Postsecondary	5	n/a	\$47,272	5
34	17-2141	Mechanical Engineers	10	\$22.66	\$47,142	4

NOTE: Figures in **RED** are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage Hourly	Annual	Job Zone
35	19-2042	Geoscientists, Except Hydrologists and Geographers	0	\$21.70	\$45,131	5
36	29-2033	Nuclear Medicine Technologists	0	\$21.45	\$44,624	3
37	29-1122	Occupational Therapists	10	\$21.36	\$44,420	4
38	11-9111	Medical and Health Services Managers	25	\$21.25	\$44,205	5
39	25-1112	Law Teachers, Postsecondary	0	n/a	\$44,159	5
40	41-9031	Sales Engineers	5	\$21.15	\$43,987	5
41	17-2081	Environmental Engineers	20	\$21.08	\$43,841	4
42	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	0	\$20.85	\$43,359	5
43	17-2031	Biomedical Engineers	0	\$20.77	\$43,207	5
44	29-1061	Anesthesiologists	0	\$20.65	\$42,958	5
45	11-9032	Education Administrators, Elementary and Secondary School	30	n/a	\$42,851	4
46	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0	n/a	\$42,818	5
47	11-9071	Gaming Managers	0	\$20.52	\$42,678	3
48	29-1051	Pharmacists	40	\$20.47	\$42,573	4
49	15-1032	Computer Software Engineers, Systems Software	5	\$20.45	\$42,540	4
50	11-1011	Chief Executives	95	\$20.39	\$42,408	5
51	11-3031	Financial Managers	55	\$20.05	\$41,696	5
52	47-2072	Pile-Driver Operators	0	\$20.00	\$41,595	2
53	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0	n/a	\$41,457	5
54	11-9131	Postmasters and Mail Superintendents	0	\$19.84	\$41,275	4
55	25-1031	Architecture Teachers, Postsecondary	0	n/a	\$41,251	5
56	19-2012	Physicists	5	\$19.82	\$41,226	5
57	11-3051	Industrial Production Managers	15	\$19.66	\$40,894	4
58	11-9033	Education Administrators, Postsecondary	25	\$19.54	\$40,643	5
59	11-3021	Computer and Information Systems Managers	30	\$19.37	\$40,287	5
60	47-2011	Boilermakers	5	\$19.24	\$40,012	4
61	17-2112	Industrial Engineers	10	\$19.14	\$39,814	4
62	17-2131	Materials Engineers	0	\$19.14	\$39,811	5
63	13-1032	Insurance Appraisers, Auto Damage	0	\$19.06	\$39,647	4
64	47-2161	Plasterers and Stucco Masons	0	\$19.04	\$39,609	4
65	49-9093	Fabric Menders, Except Garment	0	\$19.04	\$39,609	1
66	43-5051	Postal Service Clerks	5	\$18.72	\$38,930	2
67	17-2041	Chemical Engineers	0	\$18.70	\$38,906	5

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage Hourly	Average Starting Wage Annual	Job Zone
68	25-1113	Social Work Teachers, Postsecondary	0	n/a	\$38,895	5
69	15-1031	Computer Software Engineers, Applications	35	\$18.54	\$38,565	4
70	19-2021	Atmospheric and Space Scientists	0	\$18.49	\$38,455	4
71	29-1011	Chiropractors	0	\$18.30	\$38,060	5
72	11-3040	Human Resources Managers	20	\$18.22	\$37,905	4
73	11-2022	Sales Managers	30	\$18.20	\$37,856	4
74	25-1081	Education Teachers, Postsecondary	10	n/a	\$37,827	5
75	23-1011	Lawyers	125	\$18.18	\$37,823	5
76	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5	\$18.15	\$37,756	4
77	53-5021	Captains, Mates, and Pilots of Water Vessels	5	\$18.07	\$37,589	4
78	53-7071	Gas Compressor and Gas Pumping Station Operators	0	\$18.07	\$37,587	3
79	27-1011	Art Directors	5	\$18.06	\$37,567	4
80	15-1051	Computer Systems Analysts	40	\$17.88	\$37,199	3
81	11-9021	Construction Managers	40	\$17.59	\$36,581	4
82	25-1192	Home Economics Teachers, Postsecondary	0	n/a	\$36,517	5
83	17-1012	Landscape Architects	0	\$17.36	\$36,119	4
84	13-1111	Management Analysts	20	\$17.17	\$35,711	4
85	15-1081	Network Systems and Data Communications Analysts	15	\$16.98	\$35,328	3
86	25-1072	Nursing Instructors and Teachers, Postsecondary	10	n/a	\$35,203	5
87	19-3021	Market Research Analysts	5	\$16.83	\$35,005	4
88	25-9011	Audio-Visual Collections Specialists	0	\$16.74	\$34,813	5
89	49-2091	Avionics Technicians	0	\$16.70	\$34,738	4
90	25-1065	Political Science Teachers, Postsecondary	5	n/a	\$34,658	5
91	25-1032	Engineering Teachers, Postsecondary	10	n/a	\$34,638	5
92	15-1021	Computer Programmers	25	\$16.62	\$34,571	4
93	25-1054	Physics Teachers, Postsecondary	5	n/a	\$34,555	5
94	13-1061	Emergency Management Specialists	0	\$16.60	\$34,521	4
95	51-4012	Numerical Tool and Process Control Programmers	0	\$16.57	\$34,470	3
96	41-9022	Real Estate Sales Agents	10	\$16.45	\$34,217	2
97	19-1010	Agricultural and Food Scientists	0	\$16.41	\$34,139	4
98	29-2032	Diagnostic Medical Sonographers	5	\$16.40	\$34,113	3
99	25-1082	Library Science Teachers, Postsecondary	0	n/a	\$34,098	5
100	13-2052	Personal Financial Advisors	5	\$16.31	\$33,931	3

NOTE: Figures in RED are above average

* Occupations for which starting wages were unavailable are excluded from this list

About Job Zones

Job Zones are utilized by the Occupational Information Network (O*Net) system to ascertain the level of training and/or preparation required for each occupational title. A brief description of requirements for each of the five Job Zones follows:

Job Zone One: Little or No Preparation Needed

No previous work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations need anywhere from a few days to a few months of training. These occupations involve following instructions and helping others. These occupations may require a high school diploma, GED or a formal training course to obtain a license.

Job Zone Two: Some Preparation Needed

Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is not needed. Employees in these occupations need anywhere from a few months to one year of working with experienced employees. These occupations often involve using your knowledge and skills to help others. These occupations often require a high school diploma and may require some vocational training or job-related courses.

Job Zone Three: Medium Preparation Needed

Previous work-related skill, knowledge, or experience is required for these occupations. Employees in these occupations usually need one or two years of informal training delivered by experienced workers. These occupations often involve using communication and organizational skills to coordinate, supervise, manage, or train others. Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree.

Job Zone Four: Considerable Preparation Needed

A minimum of two to four years of work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations usually need several years of experience, on-the-job training, and/or formal training. Most of these occupations involve coordinating, supervising, managing, or training others. Many of these occupations require a bachelor's degree, but some do not.

Job Zone Five: Extensive Preparation Needed

Extensive skill, knowledge, and experience are needed for these occupations. Many require more than five years of experience. Most employees in these occupations will already have the required skills, knowledge, work-related experience, and/or training. These occupations often involve coordinating, training, supervising, or managing the activities of others to accomplish goals. A bachelor's degree is the usual minimum formal education required for these occupations, but a significant number of them require post graduate studies and/or advanced degrees.

Top 20 Occupations - Annual Demand

Job Zone One

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	41-2011	Cashiers	725	\$6.01	\$12,502	\$7.04	\$14,643
2	35-3031	Waiters and Waitresses	310	\$5.97	\$12,412	\$6.29	\$13,075
3	35-2021	Food Preparation Workers	270	\$5.93	\$12,334	\$6.48	\$13,486
4	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	245	\$6.75	\$14,044	\$10.31	\$21,442
5	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	230	\$6.01	\$12,504	\$7.72	\$16,048
6	37-2012	Maids and Housekeeping Cleaners	155	\$6.01	\$12,491	\$6.68	\$13,894
7	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	155	\$5.91	\$12,285	\$6.59	\$13,707
8	39-9011	Child Care Workers	150	\$5.91	\$12,294	\$7.20	\$14,971
9	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	145	\$7.66	\$15,940	\$8.70	\$18,096
10	47-2061	Construction Laborers	95	\$7.73	\$16,078	\$9.66	\$20,094
11	53-3033	Truck Drivers, Light or Delivery Services	85	\$6.61	\$13,745	\$10.43	\$21,691
12	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	85	\$5.90	\$12,265	\$6.63	\$13,794
13	53-7064	Packers and Packagers, Hand	80	\$6.02	\$12,523	\$9.07	\$18,876
14	53-3022	Bus Drivers, School	80	\$5.86	\$12,188	\$7.77	\$16,161
15	43-5071	Shipping, Receiving, and Traffic Clerks	75	\$7.58	\$15,760	\$10.46	\$21,760
16	37-3011	Landscaping and Groundskeeping Workers	75	\$6.14	\$12,773	\$8.48	\$17,637
17	51-2092	Team Assemblers	70	\$8.54	\$17,753	\$12.88	\$26,800
18	33-9032	Security Guards	65	\$6.07	\$12,619	\$7.66	\$15,933
19	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	65	\$5.90	\$12,270	\$7.31	\$15,200
20	53-7051	Industrial Truck and Tractor Operators	60	\$8.38	\$17,429	\$10.99	\$22,859

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Two

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	41-2031	Retail Salespersons	710	\$6.16	\$12,812	\$10.44	\$21,705
2	53-3032	Truck Drivers, Heavy and Tractor-Trailer	280	\$10.09	\$20,987	\$15.01	\$31,230
3	43-5081	Stock Clerks and Order Fillers	230	\$6.61	\$13,757	\$9.50	\$19,770
4	31-1012	Nursing Aides, Orderlies, and Attendants	220	\$6.30	\$13,098	\$7.69	\$15,994
5	41-4012	Sales Representatives, Wholesale & Manufacturing, Not Tech. & Scientific Products	185	\$12.90	\$26,826	\$19.40	\$40,350
6	43-9061	Office Clerks, General	180	\$6.92	\$14,392	\$9.83	\$20,438
7	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	170	\$8.64	\$17,966	\$13.77	\$28,646
8	43-6014	Secretaries, Except Legal, Medical, and Executive	165	\$7.11	\$14,785	\$10.66	\$22,163
9	35-2011	Cooks, Fast Food	160	\$5.93	\$12,328	\$6.33	\$13,164
10	43-4171	Receptionists and Information Clerks	150	\$6.93	\$14,423	\$9.16	\$19,061
11	43-4051	Customer Service Representatives	140	\$8.46	\$17,595	\$11.20	\$23,300
12	33-3012	Correctional Officers and Jailers	115	\$8.91	\$18,523	\$12.02	\$24,996
13	43-3071	Tellers	105	\$7.97	\$16,585	\$10.06	\$20,935
14	35-2012	Cooks, Institution and Cafeteria	95	\$6.01	\$12,501	\$7.62	\$15,848
15	51-4121	Welders, Cutters, Solderers, and Brazers	80	\$10.76	\$22,374	\$13.31	\$27,679
16	31-9091	Dental Assistants	50	\$10.39	\$21,610	\$14.81	\$30,801
17	43-3011	Bill and Account Collectors	50	\$8.53	\$17,748	\$10.82	\$22,512
18	43-9021	Data Entry Keyers	35	\$8.30	\$17,272	\$10.24	\$21,301
19	31-1013	Psychiatric Aides	35	\$7.66	\$15,923	\$8.74	\$18,174
20	43-4081	Hotel, Motel, and Resort Desk Clerks	35	\$6.11	\$12,715	\$7.43	\$15,459

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Three

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	165	\$11.00	\$22,884	\$16.75	\$34,842
2	43-3031	Bookkeeping, Accounting, and Auditing Clerks	165	\$8.84	\$18,395	\$12.59	\$26,189
3	49-9042	Maintenance and Repair Workers, General	145	\$7.84	\$16,313	\$13.84	\$28,789
4	25-9041	Teacher Assistants	145	n/a	\$12,268	n/a	\$14,361
5	47-2031	Carpenters	135	\$9.49	\$19,744	\$12.30	\$25,594
6	29-2061	Licensed Practical and Licensed Vocational Nurses	130	\$9.77	\$20,323	\$12.45	\$25,900
7	49-3023	Automotive Service Technicians and Mechanics	95	\$8.99	\$18,693	\$14.43	\$30,020
8	33-3051	Police and Sheriff's Patrol Officers	90	\$8.48	\$17,639	\$14.06	\$29,239
9	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	80	\$7.17	\$14,922	\$10.11	\$21,036
10	35-2014	Cooks, Restaurant	80	\$5.96	\$12,402	\$7.49	\$15,585
11	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	70	\$11.58	\$24,094	\$19.24	\$40,018
12	43-6012	Legal Secretaries	60	\$13.70	\$28,506	\$16.89	\$35,139
13	47-2073	Operating Engineers and Other Construction Equipment Operators	60	\$9.56	\$19,879	\$12.39	\$25,769
14	41-3021	Insurance Sales Agents	50	\$13.66	\$28,419	\$22.21	\$46,198
15	47-2111	Electricians	50	\$13.06	\$27,171	\$17.45	\$36,303
16	39-5012	Hairdressers, Hairstylists, and Cosmetologists	50	\$7.39	\$15,366	\$12.21	\$25,394
17	23-2011	Paralegals and Legal Assistants	45	\$9.95	\$20,688	\$14.25	\$29,633
18	43-3021	Billing and Posting Clerks and Machine Operators	45	\$8.88	\$18,480	\$12.21	\$25,407
19	31-9092	Medical Assistants	45	\$7.30	\$15,176	\$10.22	\$21,251
20	15-1051	Computer Systems Analysts	40	\$17.88	\$37,199	\$25.72	\$53,503

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Four

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	29-1111	Registered Nurses	485	\$16.08	\$33,437	\$22.26	\$46,300
2	11-1021	General and Operations Managers	265	\$15.81	\$32,894	\$31.77	\$66,076
3	25-2021	Elementary School Teachers, Except Special Education	150	n/a	\$24,837	n/a	\$33,118
4	25-2031	Secondary School Teachers, Except Special and Vocational Education	135	n/a	\$26,978	n/a	\$34,935
5	13-2011	Accountants and Auditors	100	\$13.04	\$27,125	\$24.51	\$50,991
6	43-6011	Executive Secretaries and Administrative Assistants	100	\$10.25	\$21,312	\$14.11	\$29,354
7	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	80	\$14.37	\$29,881	\$20.29	\$42,201
8	25-2022	Middle School Teachers, Except Special and Vocational Education	65	n/a	\$24,182	n/a	\$31,940
9	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	60	\$14.04	\$29,209	\$20.99	\$43,649
10	25-2011	Preschool Teachers, Except Special Education	55	\$7.71	\$16,034	\$10.52	\$21,889
11	15-1041	Computer Support Specialists	50	\$11.18	\$23,263	\$16.69	\$34,720
12	11-3011	Administrative Services Managers	45	\$11.94	\$24,830	\$20.39	\$42,405
13	29-1051	Pharmacists	40	\$20.47	\$42,573	\$32.38	\$67,360
14	11-9021	Construction Managers	40	\$17.59	\$36,581	\$28.27	\$58,799
15	29-2011	Medical and Clinical Laboratory Technologists	40	\$13.78	\$28,655	\$19.03	\$39,575
16	15-1031	Computer Software Engineers, Applications	35	\$18.54	\$38,565	\$26.76	\$55,658
17	15-1071	Network and Computer Systems Administrators	35	\$14.71	\$30,591	\$21.54	\$44,813
18	13-1073	Training and Development Specialists	35	\$13.43	\$27,942	\$19.85	\$41,278
19	11-9051	Food Service Managers	35	\$9.49	\$19,750	\$17.51	\$36,416
20	11-9141	Property, Real Estate, and Community Association Managers	35	\$9.51	\$19,784	\$17.21	\$35,802

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Five

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	23-1011	Lawyers	125	\$18.18	\$37,823	\$38.26	\$79,571
2	11-1011	Chief Executives	95	\$20.39	\$42,408	\$42.99	\$89,421
3	11-3031	Financial Managers	55	\$20.05	\$41,696	\$30.97	\$64,409
4	11-3021	Computer and Information Systems Managers	30	\$19.37	\$40,287	\$31.62	\$65,773
5	11-9033	Education Administrators, Postsecondary	25	\$19.54	\$40,643	\$33.60	\$69,882
6	11-9111	Medical and Health Services Managers	25	\$21.25	\$44,205	\$32.42	\$67,424
7	29-1062	Family and General Practitioners	20	\$37.87	\$78,761	\$65.21	\$135,626
8	29-1123	Physical Therapists	20	\$22.76	\$47,349	\$30.82	\$64,110
9	25-1071	Health Specialties Teachers, Postsecondary	15	n/a	\$48,839	n/a	\$77,679
10	11-9041	Engineering Managers	10	\$28.02	\$58,282	\$42.76	\$88,945
11	29-1020	Dentists	10	\$29.96	\$62,326	\$40.42	\$84,076
12	25-1042	Biological Science Teachers, Postsecondary	10	n/a	\$50,501	n/a	\$76,095
13	25-1072	Nursing Instructors and Teachers, Postsecondary	10	n/a	\$35,203	n/a	\$57,960
14	19-1023	Zoologists and Wildlife Biologists	10	\$15.50	\$32,236	\$25.78	\$53,627
15	25-1081	Education Teachers, Postsecondary	10	n/a	\$37,827	n/a	\$52,355
16	25-1032	Engineering Teachers, Postsecondary	10	n/a	\$34,638	n/a	\$45,888
17	29-1065	Pediatricians, General	5	n/a	n/a	\$94.40	\$196,356
18	29-1067	Surgeons	5	n/a	n/a	\$76.79	\$159,728
19	29-1063	Internists, General	5	\$25.15	\$52,309	\$50.53	\$105,096
20	29-1131	Veterinarians	5	\$15.63	\$32,514	\$38.99	\$81,090

NOTE: Wages in **RED** are above average

Determining the *“Hottest”* Occupations

A variety of methods could have been used to ascertain which occupations might prove to be the most attractive to students and other job seekers. For purposes of this publication, a fairly simple method of indexing desirability was utilized. Assuming that any person seeking work in a particular occupation would want to ensure that there was at least moderate demand for workers in that field and that it should pay a reasonable wage, LMI staff devised a method of indexing these factors. It was determined that the average annual demand for workers among all occupational titles across the Southcentral Mississippi Works region was roughly 23 persons per year. The average annual salary for all surveyed occupations was found to be approximately \$29,626. For starting wages the mean was determined to be about \$14,622. As a first step, any occupation with below average demand or not paying average or above wages was eliminated. To arrive at the “Hot Factor” used for ranking the remaining occupations, the annual demand for that occupation was divided by the overall average of 23. Then the annual overall wage for each occupation was divided by the average of \$29,626 and the starting wage was divided by \$14,622. The three “indexes” derived from these calculations were then added together to obtain the “Hot Factor”. For example, if a certain occupation had an annual demand of 50 persons, the first “index” would be 50 divided by 23, or 2.17. If that same occupation had an annual salary of \$37,500, the second “index” would be \$37,500 divided by \$29,626 or 1.27. If the starting wage was \$20,500, then dividing \$20,500 by \$14,622 would yield 1.40. Adding the three “indexes” together would produce a “Hot Factor” of 4.84 which would have placed it among this year’s hottest occupations. Generally speaking, any occupation with above average demand and above average wages would be a candidate for inclusion in the list. Higher wages might offset lower demand or vice versa, but the end result should still yield a reasonable approximation of the most desirable occupations.

The 50 *"Hottest"* Jobs

	SOC Code	Occupational Title	Annual Demand	Average Starting Wage	Average Annual Wage	"Hot" Factor
1	29-1111	Registered Nurses	485	\$33,437	\$46,300	24.94
2	11-1021	General and Operations Managers	265	\$32,894	\$66,076	16.00
3	53-3032	Truck Drivers, Heavy and Tractor-Trailer	280	\$20,987	\$31,230	14.66
4	41-4012	Sales Representatives, Wholesale & Manufacturing, Not Tech. & Scientific Products	185	\$26,826	\$40,350	11.24
5	23-1011	Lawyers	125	\$37,823	\$79,571	10.71
6	11-1011	Chief Executives	95	\$42,408	\$89,421	10.05
7	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	165	\$22,884	\$34,842	9.92
8	25-2021	Elementary School Teachers, Except Special Education	150	\$24,837	\$33,118	9.34
9	25-2031	Secondary School Teachers, Except Special and Vocational Education	135	\$26,978	\$34,935	8.89
10	13-2011	Accountants and Auditors	100	\$27,125	\$50,991	7.92
11	11-3031	Financial Managers	55	\$41,696	\$64,409	7.42
12	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	80	\$29,881	\$42,201	6.95
13	29-1051	Pharmacists	40	\$42,573	\$67,360	6.92
14	49-3023	Automotive Service Technicians and Mechanics	95	\$18,693	\$30,020	6.42
15	11-9111	Medical and Health Services Managers	25	\$44,205	\$67,424	6.39
16	11-3021	Computer and Information Systems Managers	30	\$40,287	\$65,773	6.28
17	11-9021	Construction Managers	40	\$36,581	\$58,799	6.23
18	11-9033	Education Administrators, Postsecondary	25	\$40,643	\$69,882	6.23
19	11-2022	Sales Managers	30	\$37,856	\$68,298	6.20
20	15-1051	Computer Systems Analysts	40	\$37,199	\$53,503	6.09
21	11-9032	Education Administrators, Elementary and Secondary School	30	\$42,851	\$54,710	6.08
22	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	60	\$29,209	\$43,649	6.08
23	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	70	\$24,094	\$40,018	6.04
24	15-1031	Computer Software Engineers, Applications	35	\$38,565	\$55,658	6.04
25	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	35	\$31,597	\$66,532	5.93

The 50 *"Hottest"* Jobs

SOC Code	Occupational Title	Annual Demand	Average Starting Wage	Average Annual Wage	"Hot" Factor
26	43-6012 Legal Secretaries	60	\$28,506	\$35,139	5.74
27	41-4011 Sales Representatives, Wholesale & Manufacturing, Technical & Scientific Products	40	\$32,247	\$51,515	5.68
28	41-3021 Insurance Sales Agents	50	\$28,419	\$46,198	5.68
29	25-2022 Middle School Teachers, Except Special and Vocational Education	65	\$24,182	\$31,940	5.56
30	47-2111 Electricians	50	\$27,171	\$36,303	5.26
31	13-1023 Purchasing Agents, Except Wholesale, Retail, and Farm Products	25	\$28,530	\$63,207	5.17
32	15-1021 Computer Programmers	25	\$34,571	\$50,087	5.14
33	15-1071 Network and Computer Systems Administrators	35	\$30,591	\$44,813	5.13
34	11-3011 Administrative Services Managers	45	\$24,830	\$42,405	5.09
35	29-2011 Medical and Clinical Laboratory Technologists	40	\$28,655	\$39,575	5.03
36	43-5052 Postal Service Mail Carriers	35	\$30,789	\$41,111	5.02
37	15-1041 Computer Support Specialists	50	\$23,263	\$34,720	4.94
38	13-1073 Training and Development Specialists	35	\$27,942	\$41,278	4.83
39	29-1126 Respiratory Therapists	30	\$30,768	\$38,537	4.71
40	31-9091 Dental Assistants	50	\$21,610	\$30,801	4.69
41	11-9011 Farm, Ranch, and Other Agricultural Managers	30	\$29,505	\$40,294	4.68
42	49-2022 Telecommunications Equipment Installers and Repairers, Except Line Installers	30	\$28,898	\$38,198	4.57
43	43-2021 Telephone Operators	50	\$19,329	\$30,529	4.53
44	11-9151 Social and Community Service Managers	30	\$27,261	\$38,671	4.47
45	23-2011 Paralegals and Legal Assistants	45	\$20,688	\$29,633	4.37
46	13-2072 Loan Officers	30	\$23,973	\$41,432	4.34
47	29-2034 Radiologic Technologists and Technicians	25	\$26,092	\$36,644	4.11
48	11-9051 Food Service Managers	35	\$19,750	\$36,416	4.10
49	11-9141 Property, Real Estate, and Community Association Managers	35	\$19,784	\$35,802	4.08
50	25-1194 Vocational Education Teachers, Postsecondary	30	\$21,814	\$33,835	3.94

Exploring Occupations Further

Although the focus of this publication is on those occupations most in demand, the LMI Department has data available on literally hundreds of other job titles. Visiting our website at <http://mdes.ms.gov> will open the doorway to a myriad of other information about occupational trends across the state and substate regions. In addition, the U.S. Department of Labor has developed a system for occupational exploration known as the Occupational Information Network, or **O*Net** for short. This system is free to all users with internet access, requires no special software and is very user friendly. It can be accessed online at <http://online.onetcenter.org>. The **O*Net** system is an innovative tool for finding out all sorts of pertinent information about a particular occupation. Users can find a wealth of information about skills required to succeed in a particular occupation, common tasks performed, and working environments. The system utilizes the same SOC code found in this document, but it also uses keywords and partial job titles to help people select an occupational field of interest. **O*Net** will even provide a list of related occupations for any job title chosen, so as to expose the user to a broader range of possibilities. Used in conjunction with this publication, **O*Net** should become an invaluable tool for those involved in guidance counseling, or for anyone desiring to expand their knowledge of occupational information. Any questions about **O*Net** or anything else contained in this document should be directed to the LMI Department of the Mississippi Department of Employment Security.

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